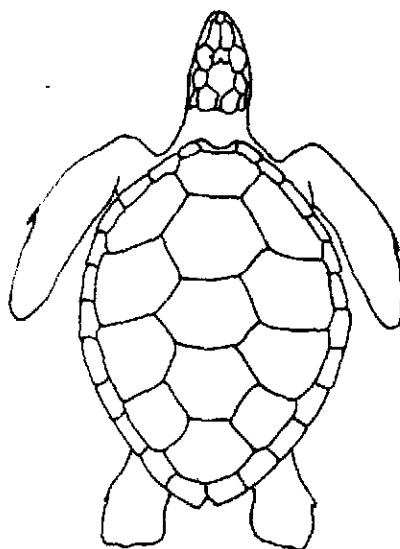


1987
THIRD QUARTER REPORT
OF THE
SEA TURTLE STRANDING AND SALVAGE NETWORK
ATLANTIC AND GULF COASTS OF THE UNITED STATES
JANUARY - SEPTEMBER 1987

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This report summarizes marine turtle strandings documented through the efforts of the Sea Turtle Stranding and Salvage Network (STSSN) during the first nine months of calendar year 1987. All records received as of 31 October 1987 are included. All additional data for the period January - September 1987 received by the network subsequent to this report will be included in future summaries.

A total of 1,645 stranded sea turtles were reported during the first nine months of 1987. Of these, 1,631 are wild strandings and 14 are known headstarted turtles. Stranding figures presented throughout this report refer to wild strandings only, unless otherwise indicated. Reports of incidentally captured turtles and live sighting reports received through the network are not included in this summary, as these are not considered to be true strandings. True strandings are defined as turtles which wash ashore dead or alive or are found floating dead or alive (generally in a weakened condition). Seventeen states reported strandings during the nine month time period. They are: Texas, Louisiana, Mississippi, Alabama, Florida, Georgia, South Carolina, North Carolina, Virginia, Maryland, Delaware, New Jersey, New York, Connecticut, Rhode Island, Massachusetts, and Puerto Rico. There were no stranding records received from Maine or New Hampshire.

Region-wide, 11% of all strandings over the nine month period were reported from inshore areas, 86% were reported from offshore locations, and 3% were unclassifiable. We define offshore strandings as strandings occurring on the ocean coastline, while inshore strandings are those strandings occurring landward of the ocean coastline, primarily in bays, sounds, and rivers. Only 4.6% of all stranded turtles were reported alive. Of these, 37% were subsequently released, 22% subsequently died, and the fates of the remaining 41% are unknown. The occurrence of papillomas on green turtles was reported at a rate of 17.3% over the nine month period. Entanglement (both fishing gear and non-fishing gear) was documented in 2.3% of all reported strandings. These figures represent absolute minimum rates of occurrence as all network participants do not submit notes or remarks pertaining to carcass anomalies.

Table 1 summarizes reported strandings by species and state over the nine month period. This same information is presented graphically in Figure 1. Table 2 summarizes strandings by species and month of occurrence for all states combined. Table 3 is a summary of strandings by month and state for all species combined. As compiled in these tables, Florida-Atlantic reported the highest number of strandings during the nine month period accounting for 28.4% of the total. South Carolina reported the second highest frequency of strandings at 15.8%. The third highest frequency of strandings was reported by Georgia with

13.1% of the total, followed by Texas accounting for 12.5%. Texas reported 12 of the 14 known headstarted strandings during the first nine months of 1987. Two known headstarted turtles were reported from Louisiana. All reported headstarted turtles were Kemp's ridleys reared at the NMFS - Galveston Laboratory. Tables 4-21 summarize stranding records on a more detailed state by state basis. Each set of state tables presents strandings by species and month of occurrence and then by month and county of occurrence for all species combined.

Regionally, over the nine month period, 63% of the strandings were reported from the southeast U.S. Atlantic (Fl-Atlantic through NC), 30.5% from the Gulf of Mexico (TX through Florida-Gulf), and 6.5% from the northeast U.S. Atlantic (VA through ME). Less than 1% of all strandings were reported from the U.S. Caribbean.

During the nine month period, loggerheads were the most frequently stranded species accounting for 79.2% of all reports. Kemp's ridleys were the second most frequently stranded species comprising 6.4% of all reports, 74% were reported from the Gulf of Mexico, 18% from the southeast U.S., and 8% from the northeast U.S. Green turtles made up 6.0% of all reported strandings, eighty-six percent of all green turtle strandings were recorded in Florida (29% Florida-Gulf, 57% Florida-Atlantic). Leatherback strandings comprised 3.2% of all reports, with 32% reported from New York during the third quarter of 1987. Hawksbill strandings comprised 1.2% of all reports, and unidentified turtles accounted for 4.0% of the total.

The 1987 third quarter total of 1,631 strandings is higher than the 1986 total of 1,533 strandings for the same nine month period. The 1987 third quarter stranding figure will increase further, as all stranding data for this quarter have not yet been received.

The STSSN acknowledges the efforts of all network participants who assisted in the documentation and compilation of marine turtle strandings during this period. Amy Webster continues to serve as data entry coordinator and Gale Morina expertly typed all the tables, their efforts are sincerely appreciated.

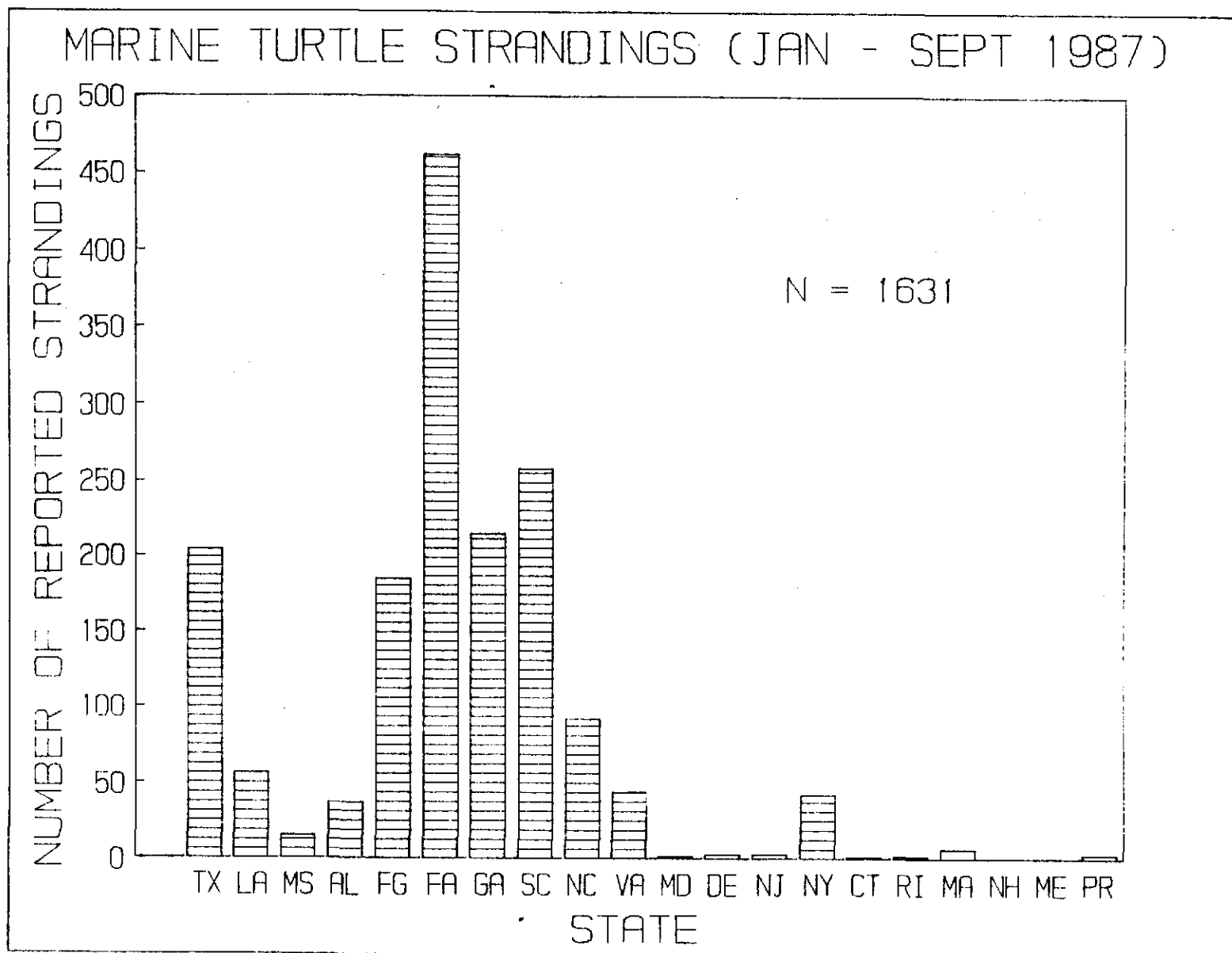


Figure 1. Marine turtle strandings reported from the U.S. Atlantic and Gulf of Mexico from 1 January through 30 September 1987. Known headstarted turtles are not included. Data received as of 31 October 1987. FG=Florida-Gulf, FA=Florida-Atlantic.

Table 1. Marine turtle strandings reported from 1 January - 30 September 1987 by species and state of occurrence. All six months are combined. Strandings of headstarted turtles are given in parentheses. Only states which reported strandings are included.

	<u>TX</u>	<u>LA</u>	<u>MS</u>	<u>AL</u>	<u>FG</u>	<u>FA</u>	<u>GA</u>	<u>SC</u>	<u>NC</u>	<u>VA</u>	<u>MD</u>	<u>DE</u>	<u>NJ</u>	<u>NY</u>	<u>CT</u>	<u>RI</u>	<u>MA</u>	<u>PR</u>	<u>TOTAL</u>
<u>C. caretta</u>	131	34	7	36	140	369	173	246	88	40	2	3	2	18	0	0	2	0	1291
<u>C. mydas</u>	8	0	3	1	28	56	0	0	0	0	0	0	0	0	0	0	0	2	98
<u>D. coriacea</u>	0	1	0	0	1	10	9	3	1	2	0	0	1	18	1	2	4	0	53
<u>E. imbricata</u>	7	0	0	0	0	10	1	0	0	0	0	0	0	0	0	0	0	1	19
<u>L. kemp</u>	41(12)	21(2)	3	0	12	1	6	9	3	1	0	0	0	6	0	0	1	0	104(14)
Unidentified	17	0	2	0	4	16	26	0	0	1	0	0	0	0	0	0	0	0	66
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TOTAL	204(12)	56(2)	15	37	185	462	215	258	92	44	2	3	3	42	1	2	7	3	1631(14)

Table 2. Marine turtle strandings reported from 1 January - 30 September 1987 by month and state of occurrence. All species are combined. Strandings of headstarted turtles are given in parentheses. Only states which reported strandings are included.

	<u>TX</u>	<u>LA</u>	<u>MS</u>	<u>AL</u>	<u>FG</u>	<u>FA</u>	<u>GA</u>	<u>SC</u>	<u>NC</u>	<u>VA</u>	<u>MD</u>	<u>DE</u>	<u>NJ</u>	<u>NY</u>	<u>CT</u>	<u>RI</u>	<u>MA</u>	<u>PR</u>	<u>TOTAL</u>
January	0(3)	1	0	0	13	5	0	0	12	1	0	0	0	3	0	0	1	0	36(3)
February	9(1)	0	0	0	11	15	0	0	3	0	0	0	0	0	0	0	0	0	38(1)
March	13	2	1	0	42	23	0	0	10	1	0	0	0	1	0	0	0	0	93
April	66	2	3	0	36	40	4	0	0	0	0	0	0	0	0	0	0	1	152
May	37(4)	25(1)	2	12	34	75	93	31	33	3	0	0	0	0	0	0	1	1	347(5)
June	13(2)	17(1)	6	24	22	111	94	143	27	39	2	1	1	2	0	0	0	0	502(3)
July	31(1)	4	1	1	12	86	15	52	7	0	0	1	2	7	0	1	0	0	220(1)
August	20(1)	3	1	0	10	58	7	13	0	0	0	1	0	26	0	1	0	1	141(1)
September	15	2	1	0	5	49	2	19	0	0	0	0	0	3	1	0	5	0	102
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TOTAL	204(12)	56(2)	15	37	185	462	215	258	92	44	2	3	3	42	1	2	7	3	1631(14)

Table 3. Marine turtle strandings reported from 1 January - 30 September 1987 by species and month of occurrence. All states are combined. Strandings of headstarted turtles are given in parentheses.

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	21	25	63	108	273	456	178	97	70	1291
<u>C. mydas</u>	10	8	12	16	19	6	11	9	7	98
<u>D. coriacea</u>	0	0	0	12	12	4	6	13	6	53
<u>E. imbricata</u>	0	1	4	1	1	1	3	5	3	19
<u>L. kemp i</u>	5(3)	4(1)	12	14	18(5)	14(3)	9(1)	15(1)	13	104(14)
Unidentified	0	0	2	1	24	21	13	2	3	66
	—	—	—	—	—	—	—	—	—	—
TOTAL	36(3)	38(1)	93	152	347(5)	502(3)	220(1)	141(1)	102	1631(14)

Table 4(a). Marine turtle strandings reported from TEXAS, 1 January - 30 September 1987 by species and month of occurrence. Strandings of headstarted turtles are given in parentheses.

<u>SPECIES</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	0	6	6	50	29	8	16	8	8	131
<u>C. mydas</u>	0	0	1	2	2	1	1	1	0	8
<u>D. coriacea</u>	0	0	0	0	0	0	0	0	0	0
<u>E. imbricata</u>	0	1	0	0	0	1	3	2	0	7
<u>L. kemp</u>	0(3)	2(1)	5	13	5(4)	1(2)	4(1)	9(1)	6	45(12)
Unidentified	0	0	1	1	2	2	8	2	1	17
TOTAL	0(3)	9(1)	13	66	38(4)	13(2)	32(1)	22(1)	15	208(12)

Table 4(b). Marine turtle strandings reported from TEXAS, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included. Strandings of headstarted turtles are given in parentheses.

<u>COUNTY</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
Jefferson	0	0	0	0	0	4	1	3	5	13
Chambers	0	0	0	0	0	0	0	1	1	2
Galveston	0	0	2	4	6(3)	1	4	5	2	24(3)
Brazoria	0	0	0	0	1	1	2	0	0	4
Matagorda	0	1	0	3	4	0	4	3	2	17
Calhoun	0	1	0	9	3	2(1)	6	1	2	24(1)
Refugio	0	0(1)	0	0	0	0	0	0	0	0(1)
Aransas	0(3)	0	0	1	2	0	1(1)	1(1)	0	5(5)
Nueces	0	2	1	22	13(1)	3	8	6	0	55(1)
Kleberg	0	0	4	10	4	0(1)	3	1	1	23(1)
Kennedy	0	3	1	7	0	2	1	0	2	16
Willacy	0	0	0	2	0	0	0	1	0	3
Cameron	0	2	5	8	5	0	2	0	0	22
TOTAL	0(3)	9(1)	13	66	38(4)	13(2)	32(1)	22(1)	15	208(12)

Table 5(a). Marine turtle strandings reported from LOUISIANA, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	1	0	1	2	14	15	1	0	0	34
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	1	0	0	0	0	1
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kemp</u>	0	0	1	0	10(1)	2(1)	3	3	2	21(2)
<u>Unidentified</u>	0	0	0	0	0	0	0	0	0	0
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TOTAL	1	0	2	2	25(1)	17(1)	4	3	2	56(2)

Table 5(b). Marine turtle strandings reported from LOUISIANA, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
St. Bernard	0	0	0	0	10	9	0	0	0	19
Jefferson	0	0	0	0	3	3(1)	0	0	2	8(1)
Lafourche	0	0	0	0	1	0	0	0	0	1
Terrebonne	0	0	0	0	0	2	0	0	0	2
Cameron	1	0	2	2	11(1)	3	4	2	0	25(1)
Calcasieu	0	0	0	0	0	0	0	1	0	1
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TOTAL	1	0	2	2	25(1)	17(1)	4	3	2	56(2)

Table 6(a). Marine turtle strandings reported from MISSISSIPPI, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	0	0	1	0	2	4	0	0	0	7
<u>C. mydas</u>	0	0	0	3	0	0	0	0	0	3
<u>D. coriacea</u>	0	0	0	0	0	0	0	0	0	0
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kemp</u>	0	0	0	0	0	0	1	1	1	3
Unidentified	0	0	0	0	0	2	0	0	0	2
TOTAL	0	0	1	3	2	6	1	1	1	15

Table 6(b). Marine turtle strandings reported from MISSISSIPPI, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
Jackson	0	0	0	0	1	2	0	1	0	4
Harrison	0	0	1	3	1	4	1	0	0	10
Hancock	0	0	0	0	0	0	0	0	1	1
TOTAL	0	0	1	3	2	6	1	1	1	15

Table 7(a). Marine turtle strandings reported from ALABAMA, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	0	0	0	0	11	24	1	0	0	36
<u>C. mydas</u>	0	0	0	0	1	0	0	0	0	1
<u>D. coriacea</u>	0	0	0	0	0	0	0	0	0	0
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kempi</u>	0	0	0	0	0	0	0	0	0	0
Unidentified	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	12	24	1	0	0	37

Table 7(b). Marine turtle strandings reported from ALABAMA, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
Baldwin	0	0	0	0	11	24	0	0	0	35
Mobile	0	0	0	0	1	0	1	0	0	2
TOTAL	0	0	0	0	12	24	1	0	0	37

Table 8(a). Marine turtle strandings reported from FLORIDA(GULF), 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	4	4	34	30	28	19	8	9	4	140
<u>C. mydas</u>	9	5	4	4	1	1	4	0	0	28
<u>D. coriacea</u>	0	0	0	1	0	0	0	0	0	1
<u>L. kempi</u>	0	2	4	1	2	2	0	1	0	12
Unidentified	0	0	0	0	3	0	0	0	1	4
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TOTAL	13	11	42	36	34	22	12	10	5	185

Table 8(b). Marine turtle strandings reported from FLORIDA(GULF), 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
Monroe	5	3	3	3	5	0	4	3	3	29
Collier	0	1	1	5	3	2	2	1	1	16
Lee	3	4	21	7	8	3	3	1	0	50
Charlotte	0	0	3	3	1	1	0	0	0	8
Sarasota	0	0	10	9	1	1	2	1	0	24
Manatee	1	0	2	4	4	3	0	0	0	14
Pinellas	4	3	1	1	4	6	0	2	0	21
Franklin	0	0	0	1	3	0	0	1	0	5
Gulf	0	0	0	1	2	0	0	0	0	3
Bay	0	0	0	0	2	2	1	0	1	6
Okaloosa	0	0	0	1	0	0	0	0	0	1
Santa Rosa	0	0	0	0	0	0	0	1	0	1
Escambia	0	0	0	1	1	3	0	0	0	5
Hillsborough	0	0	1	0	0	1	0	0	0	2
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TOTAL	13	11	42	36	34	22	12	10	5	185

Table 9(a). Marine turtle strandings reported from FLORIDA(ATLANTIC), 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	4	12	11	24	56	100	75	48	39	369
<u>C. mydas</u>	1	3	7	6	14	4	6	8	7	56
<u>D. coriacea</u>	0	0	0	9	1	0	0	0	0	10
<u>E. imbricata</u>	0	0	4	1	1	0	0	2	2	10
<u>L. kempf</u>	0	0	0	0	0	1	0	0	0	1
Unidentified	0	0	1	0	3	6	5	0	1	16
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TOTAL	5	15	23	40	75	111	86	58	49	462

Table 9(b). Marine turtle strandings reported from FLORIDA(ATLANTIC), 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
Nassau	0	0	0	2	20	16	9	10	5	62
Duval	0	0	0	10	5	21	16	11	13	76
St. John's	0	0	1	6	5	30	14	13	9	78
Flagler	1	0	0	2	3	9	7	1	3	26
Volusia	0	3	5	1	3	12	19	1	1	45
Brevard	1	3	1	4	8	11	9	9	7	53
Indian River	0	0	1	1	1	3	5	2	0	13
St. Lucie	0	1	2	8	12	4	3	6	5	41
Martin	1	1	3	1	8	1	1	1	1	18
Palm Beach	1	2	1	4	2	2	1	2	1	16
Broward	1	5	3	0	5	0	1	1	2	18
Dade	0	0	5	1	3	2	1	1	2	15
Monroe	0	0	1	0	0	0	0	0	0	1
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TOTAL	5	15	23	40	75	111	86	58	49	462

Table 10(a). Marine turtle strandings reported from GEORGIA, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	0	0	0	2	69	82	14	5	1	173
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	2	7	0	0	0	0	9
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	1	1
<u>L. kempi</u>	0	0	0	0	1	2	1	2	0	6
Unidentified	0	0	0	0	16	10	0	0	0	26
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	0	0	0	4	93	94	15	7	2	215

Table 10(b). Marine turtle strandings reported from GEORGIA, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
Chatham	0	0	0	0	38	33	8	3	0	82
McIntosh	0	0	0	0	6	17	4	2	0	29
Glynn	0	0	0	1	43	42	2	2	1	91
Camden	0	0	0	3	6	2	1	0	1	13
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
TOTAL	0	0	0	4	93	94	15	7	2	215

Table 11(a). Marine turtle strandings reported from SOUTH CAROLINA, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	0	0	0	0	27	139	51	12	17	246
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	3	0	0	0	0	3
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kemp</u>	0	0	0	0	1	4	1	1	2	9
Unidentified	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	31	143	52	13	19	258

Table 11(b). Marine turtle strandings reported from SOUTH CAROLINA, 1 January - 30 September 1987 by island/beach and month of occurrence. South Carolina reports strandings by island/beach only, counties are not given. All species are combined. Only areas from which strandings were reported are included.

<u>ISLAND/BEACH</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
Myrtle Beach	0	0	0	0	5	2	0	3	2	12
Litchfield Beach	0	0	0	0	1	0	0	0	0	1
North Island	0	0	0	0	0	1	0	0	0	1
Sand Island	0	0	0	0	0	1	0	0	0	1
South Island	0	0	0	0	0	1	1	0	0	2
Cedar Island	0	0	0	0	0	1	0	0	0	1
Murphy Island	0	0	0	0	0	1	0	0	0	1
Cape Island	0	0	0	0	0	3	2	0	3	8
Lighthouse Island	0	0	0	0	0	1	3	0	0	4
Raccoon Key	0	0	0	0	0	0	3	0	0	3
Bulls Island	0	0	0	0	1	3	1	0	2	7
Isle of Palms	0	0	0	0	0	15	3	3	3	24
Sullivans Island	0	0	0	0	2	14	3	0	1	20
Folly Beach	0	0	0	0	4	11	3	0	2	20
Kiawah Island	0	0	0	0	0	29	9	0	0	38
Seabrook Island	0	0	0	0	2	8	0	0	1	11
Botany Bay	0	0	0	0	0	5	0	0	0	5
Edingsville Beach	0	0	0	0	1	0	2	0	0	3
Edisto Beach	0	0	0	0	0	7	5	3	3	18
Pine/Otter Islands	0	0	0	0	0	1	0	0	0	1
Harbor Island	0	0	0	0	0	2	0	0	0	2
Hunting Island	0	0	0	0	0	6	0	0	1	7
Fripp Island	0	0	0	0	1	2	1	1	0	5
Pritchards Island	0	0	0	0	0	6	0	1	1	8
Bay Point	0	0	0	0	0	3	1	0	0	4
Hilton Head	0	0	0	0	14	20	14	0	0	48
Miscellaneous	0	0	0	0	0	0	1	2	0	3
TOTAL	0	0	0	0	31	143	52	13	19	258

Table 12(a). Marine turtle strandings reported from NORTH CAROLINA,
1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	11	3	9	0	33	25	7	0	0	88
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	0	1	0	0	0	1
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kempi</u>	1	0	1	0	0	1	0	0	0	3
Unidentified	0	0	0	0	0	0	0	0	0	0
TOTAL	12	3	10	0	33	27	7	0	0	92

Table 12(b). Marine turtle strandings reported from NORTH CAROLINA,
1 January - 30 September 1987 by county and month of
occurrence. All species are combined. Only counties
from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
Currituck	0	0	0	0	0	2	0	0	0	2
Dare	6	2	0	0	0	2	0	0	0	10
Hyde	5	0	0	0	0	0	0	0	0	5
Carteret	1	1	9	0	7	12	2	0	0	32
Onslow	0	0	0	0	3	5	0	0	0	8
Pender	0	0	0	0	2	1	0	0	0	3
New Hanover	0	0	1	0	4	0	0	0	0	5
Brunswick	0	0	0	0	17	5	5	0	0	27
TOTAL	12	3	10	0	33	27	7	0	0	92

Table 13(a). Marine turtle strandings reported from VIRGINIA, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	1	0	1	0	3	35	0	0	0	40
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	0	2	0	0	0	2
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kempi</u>	0	0	0	0	0	1	0	0	0	1
Unidentified	0	0	0	0	0	1	0	0	0	1
<hr/>										
TOTAL	1	0	1	0	3	39	0	0	0	44

Table 13(b). Marine turtle strandings reported from VIRGINIA, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
Accomack	0	0	0	0	0	1	0	0	0	1
Gloucester	0	0	0	0	0	5	0	0	0	5
Mathews	0	0	0	0	0	11	0	0	0	11
Northumberland	0	0	0	0	0	1	0	0	0	1
York	0	0	0	0	0	2	0	0	0	2
Hampton	0	0	0	0	0	6	0	0	0	6
Norfolk	0	0	1	0	1	0	0	0	0	2
Virginia Beach	1	0	0	0	2	12	0	0	0	15
Unknown	0	0	0	0	0	1	0	0	0	1
<hr/>										
TOTAL	1	0	1	0	3	39	0	0	0	44

Table 14(a). Marine turtle strandings reported from MARYLAND, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	0	0	0	0	0	2	0	0	0	2
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	0	0	0	0	0	0
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kemp</u>	0	0	0	0	0	0	0	0	0	0
<u>Unidentified</u>	0	0	0	0	0	0	0	0	0	0
<u>TOTAL</u>	0	0	0	0	0	2	0	0	0	2

Table 14(b). Marine turtle strandings reported from MARYLAND, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>Somerset</u>	0	0	0	0	0	2	0	0	0	2
<u>TOTAL</u>	0	0	0	0	0	2	0	0	0	2

Table 15(a). Marine turtle strandings reported from DELAWARE, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
<u>C. caretta</u>	0	0	0	0	0	1	1	1	0	3
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	0	0	0	0	0	0
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kemp</u>	0	0	0	0	0	0	0	0	0	0
Unidentified	0	0	0	0	0	0	0	0	0	0
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	0	0	0	0	0	1	1	1	0	3

Table 15(b). Marine turtle strandings reported from DELAWARE, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									<u>TOTAL</u>
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	
Kent	0	0	0	0	0	1	0	1	0	2
Sussex	0	0	0	0	0	0	1	0	0	1
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	0	0	0	0	0	1	1	1	0	3

Table 16(a). Marine turtle strandings reported from NEW JERSEY, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	0	0	0	0	0	1	1	0	0	2
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	0	0	1	0	0	1
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kemp</u>	0	0	0	0	0	0	0	0	0	0
Unidentified	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	2	0	0	3

Table 16(b). Marine turtle strandings reported from NEW JERSEY, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
Atlantic	0	0	0	0	0	0	2	0	0	2
Monmouth	0	0	0	0	0	1	0	0	0	1
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	0	0	0	0	0	1	2	0	0	3

Table 17(a). Marine turtle strandings reported from NEW YORK, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	0	0	0	0	0	1	3	14	0	18
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	0	1	4	12	1	18
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kempi</u>	3	0	1	0	0	0	0	0	2	6
<u>Unidentified</u>	0	0	0	0	0	0	0	0	0	0
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	3	0	1	0	0	2	7	26	3	42

Table 17(b). Marine turtle strandings reported from NEW YORK, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
Kings	0	0	0	0	0	0	1	3	1	5
Nassau	1	0	0	0	0	2	1	6	0	10
Queens	0	0	0	0	0	0	0	4	0	4
Richmond	0	0	0	0	0	0	0	2	0	2
Suffolk	2	0	1	0	0	0	5	10	2	20
Westchester	0	0	0	0	0	0	0	1	0	1
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TOTAL	3	0	1	0	0	2	7	26	3	42

Table 18(a). Marine turtle strandings reported from CONNECTICUT, 1 January - 30 September 1987.

[illegible]

Table 18(b). Marine turtle strandings reported from CONNECTICUT, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

[illegible]

Table 19(a). Marine turtle strandings reported from RHODE ISLAND, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	0	0	0	0	0	0	0	0	0	0
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	0	0	1	1	0	2
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kemp</u>	0	0	0	0	0	0	0	0	0	0
<u>Unidentified</u>	0	0	0	0	0	0	0	0	0	0
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
TOTAL	0	0	0	0	0	0	1	1	0	2

Table 19(b). Marine turtle strandings reported from RHODE ISLAND, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
Washington	0	0	0	0	0	0	1	1	0	2
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
TOTAL	0	0	0	0	0	0	1	1	0	2

Table 20(a). Marine turtle strandings reported from MASSACHUSETTS, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	0	0	0	0	1	0	0	0	1	2
<u>C. mydas</u>	0	0	0	0	0	0	0	0	0	0
<u>D. coriacea</u>	0	0	0	0	0	0	0	0	4	4
<u>E. imbricata</u>	0	0	0	0	0	0	0	0	0	0
<u>L. kemp</u>	1	0	0	0	0	0	0	0	0	1
Unidentified	0	0	0	0	0	0	0	0	0	0
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	1	0	0	0	1	0	0	0	5	7

Table 20(b). Marine turtle strandings reported from MASSACHUSETTS, 1 January - 30 September 1987 by county and month of occurrence. All species are combined. Only counties from which strandings were reported are included.

<u>COUNTY</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
Barnstable	1	0	0	0	1	0	0	0	4	6
Bristol	0	0	0	0	0	0	0	0	1	1
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	1	0	0	0	1	0	0	0	5	7

Table 21(a). Marine turtle strandings reported from PUERTO RICO, 1 January - 30 September 1987.

<u>SPECIES</u>	<u>MONTH</u>									
	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>TOTAL</u>
<u>C. caretta</u>	0	0	0	0	0	0	0	0	0	0
<u>C. mydas</u>	0	0	0	1	1	0	0	0	0	2
<u>D. coriacea</u>	0	0	0	0	0	0	0	0	0	0
<u>E. imbricata</u>	0	0	0	0	0	0	0	1	0	1
<u>L. kemp</u>	0	0	0	0	0	0	0	0	0	0
<u>Unidentified</u>	0	0	0	0	0	0	0	0	0	0
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	0	0	0	1	1	0	0	1	0	3